

## **M.A H sc -404 Measurement and evaluation of children.(core elective)**

### **Objectives:**

- 1.To acquaint the students with the various methods of studying human behavior and developmental across the age span.
- 2.To train students to administer various standardized test.
- 3.To expose the students to the relevance of the standized tools to the Indian setting.
- 4.To get acquired with different kinds of children with special needs.
- 5.To study the characteristics of children with special needs.
- 6.To plan intervention & management progra mmes for special children.

### **Unit 1:**

- Context meaning technical and methodological principal of psychological testing:
  - ❖ Functions and origins of psychological testing .
  - ❖ Nature and use of psychological testing.
  - ❖ Social and ethical consideration in testing.
  - ❖ Norms and the interpretation of test scores.
  - ❖ Reliability , validity & item analysis.
- Anthropometric measurement and visiting methods.
  - ❖ Types and measurements of motor development .
  - ❖ Observation methods .
  - ❖ Interviews with different groups.
  - ❖ Rating of behavior and development of rating scales.

### **Unit 2:**

- measurement of intelligence .
  - ❖ definition / concept , nature , & factors affecting to interllignece.
  - ❖ Individual tests & group testing.
  - ❖ Verbal & non verbal tests.
  - ❖ Tests for special population.
  - ❖ Psychological issues in intel ligence testing.

### **Unit 3:**

- Measurement of personality.
  - ❖ Meaning / concept and factors affecting to personality.
  - ❖ Self report inventories.
  - ❖ Projective techniques: roschark inkblot test, thematic apperception test, word association test, sentence completion , dra w a man test and psychodrama & sociometry.
  - ❖ Evaluation of projective technique.

### **Unit 4:**

- Measurement of aptitude & separate abilities.
  - ❖ Meaning and theory of aptitude & ability.
  - ❖ Measurement multiple aptitude.
  - ❖ Educational testing and occupational testing.
  - ❖ Clinical testing.
  
- Evaluation method:
  - ❖ The purpose of evaluation.
  - ❖ Relevance tools to the Indian condition.
  - ❖ Precautionary measure in the use of tools.
  - ❖ Fundamentals underlying educational evaluation.

### **References:**

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2. Anastasi , anne 1998; psychological testing ; macmillan publishing company , new York.
3. Panda , k. c ; 1981 ; elements of child development ; kalyani publishers.
4. Chaudhary , paul D; 1980 ; child welfare / development ; new delhi ; atma ram & sons .
5. Margay , james F ; elechorn , john R , !964 ; the exceptional child ; new York , Chicago, san Francisco , torento , holt , rechart and Winston.